

Chemical Engineering

ALFRED S. REED
PUBLISHER

CALVIN S. CROMAN
Editor-in-Chief

In August 1946 *Chemical & Metallurgical Engineering* was renamed *Chemical Engineering*. *Chemical & Metallurgical Engineering* was the successor to *Metallurgical & Chemical Engineering*, which, in turn, was a consolidation of *Electro-Chemical & Metallurgical Industry* and *Iron & Steel Magazine*. The magazine was originally founded as *Electrochemical Industry*.

McGRAW-HILL INC., NEW YORK CITY

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Feeder, dry-chemical	Dec. 11	*132	Oil skimmer boosts easy adjustment to desired depth	Feb. 7	*48	Tape, gasketing	Feb. 21	*50	
Feeder, weigh	Jan. 24	70	Oil skimmer, heated	May 29	36	Tape, masking	Oct. 7	*42	
FRP system	June 12	126	Oil-can tops	Oct. 2	*100	Tape, patching	Oct. 2	*44	
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Filters: hydrophobic fibers take submicron mists from gases	Sept. 18	*98	Plating-waste recovery	Apr. 3	56	Tube inspection unit	Mar. 20	*145	
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Flame-spray system	features uniform metal coatings	June 26	*76	Polyelectrolyte solutions made without undissolved particles	May 29	*34	Ultrafiltration system	Jan. 24	70
Flame tunnel	Apr. 17	*72	Powder-conveying system slashes air requirements	Apr. 3	56	111			
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Flange, orifice	Dec. 11	62	Power supply, standby	Oct. 2	38	V-belts Sept. 18 *96	Nov. 13	184	
Flare	Aug. 21	68	Preheating kit aids pipeline erection at remote jobsites	July 24	*104	Valve-positioner	July 24	107	
Flare gas system	Nov. 13	96	Printer, digital	Apr. 17	75	Valves Jan. 24 *68, Feb. 21 *46, Mar. 6 *78, May 1 *98, May 15 *72, May 15 *140, July 24 *107, Aug. 21 *70	Oct. 2	38	
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Lining: Furnace lining goes fast	Dec. 25	*36	Scale preventer	Dec. 11	66	Anti-foulant/dispersant	July 24	98	
Manholes of HDPE reduce pipeline leaks	Apr. 3	*60	Screen, vertical	Dec. 11	66	Antifoulant/penetrant	Sept. 4	46	
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Microfilm unit speeds product information retrieval	Nov. 27	*54	Seals Feb. 21-52, Mar. 6-74, July 10 *50	Sept. 4	*38	Boiler-water treatment Jan. 24-66	Mar. 20	74	
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			Sheeting laminate	Mar. 20	72	Catalyst, acrylonitrile	May 15	76	
			Sifter	Apr. 3	*64	Catalyst, heat-treating	July 24	*104	
			Silencer for vents	Feb. 21	104	Catalyst, reforming	July 10	48	
			Simulator, flow	Dec. 11	*68	Caustic soda	Oct. 2	46	
			Sludge stabilization	May 15	*76	Cement deformer	Oct. 30	146	
			Slurry-burning system cuts costs in half	Aug. 21	*66	Cements Jan. 10-58, May 1-40, May 15 *78	Oct. 30	*69	
			Slurry plant	Feb. 21	*46	Ceramics Apr. 3 *64, June 12 *62	Aug. 21	*68	
			Solvent-recovery service	June 26	135	Ceramic impregnant	May 1	101	
						Chlorine tablets control microbiological growth	Jan. 10	62	
						Chromate removal	Feb. 7	48	

NOTES—*Illustrated; (C) Chemmentor; (N) News; (P.N.) Plant Notebook; (R) Reprints available

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Chromium reducer	May 15	Plastics	Jan. 10-60, Jan. 10-64, Aug. 7-50	146	Odor Control		
Clay, calcined	Mar. 6	Plating process	Oct. 30	146	Hydrogen peroxide kills plant odors (N)		
Cleaners	May 15-139, June 26-74, Nov. 13	Pollution abatement service	Oct. 30	66	San Francisco BAAPCD adopts odor-control regulations (C)		
Coagulants	96	Polyester resin system	May 29	36	Sept. 4		
Coating additive	Sept. 4	Polymer, heat-resistant	Sept. 4	40	Type XP paint removes odors instead of creating them (C)		
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Computer density program	Nov. 13	Resins	Mar. 20	74	Organic Chemicals		
Concrete protection	Sept. 18	Apr. 17-76, May 1-140, May 29-83, July 10-46, July 24-104, Oct. 2 *100	Nov. 13	98	Autoignition temperatures of organic chemicals. Hilario & Clark (chart & tables)		
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Consulting service for solving problems of friction, wear etc.	Apr. 17	Rubber, acrylic	Sept. 18	96	CE construction alert (R) Apr. 8-90		
Consulting service on precious-metal electroplating	Feb. 21	Rubber, synthetic	May 29	36	Oct. 2		
Cooling-water treatment	Aug. 7	Rubber-processing aid	July 24	160	Inventory of new processes and technology (R)		
Corrosion inhibitors	Feb. 21-52, May 1-41, Aug. 7-46	Rust preventatives	Feb. 21	50	32nd inventory		
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Custom-processing service meets industry needs (table)	Feb. 21	Saltwater protection	Feb. 21	127	33rd inventory		
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Enamel, resistant	Nov. 27	Strips, microporous	Nov. 27	124			
Epoxy, fast-curing	Oct. 16	SO ₂ : removal system	Aug. 21	70			
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